

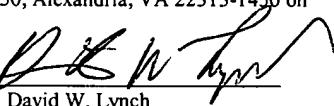


PATENT *FW*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: CHAU et al. Examiner: Heinz, A.
Serial No.: 10/674,831 Group Art Unit: 2653
Filed: September 30, 2003 Docket No.: HSJ920030026US1
Title: APPARATUS HAVING IMPROVED HARD BIAS PROPERTIES OF
LAYERS IN A MAGNETORESISTIVE SENSOR

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the papers, as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 6, 2005.

By: 
David W. Lynch

TRANSMITTAL

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

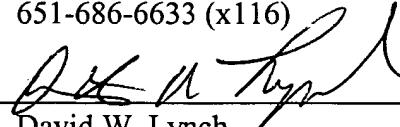
We are submitting herewith the following:

- Amendment, pages 1-4.
- Petition For 1-Month Extension of Time
- Credit Card Payment Form
- 1 Return Postcard

Respectfully submitted,

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Date: September 6, 2005

By: 

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